

Vijayawada, Andhra Pradesh, India

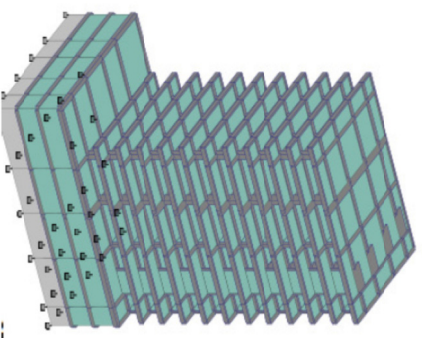
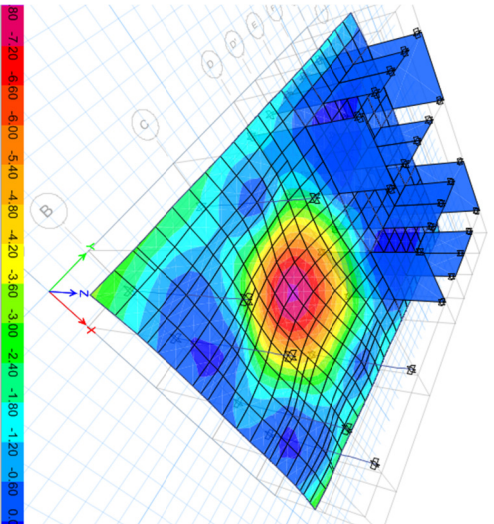
M-Mall-14 Storey Commercial cum Office Building



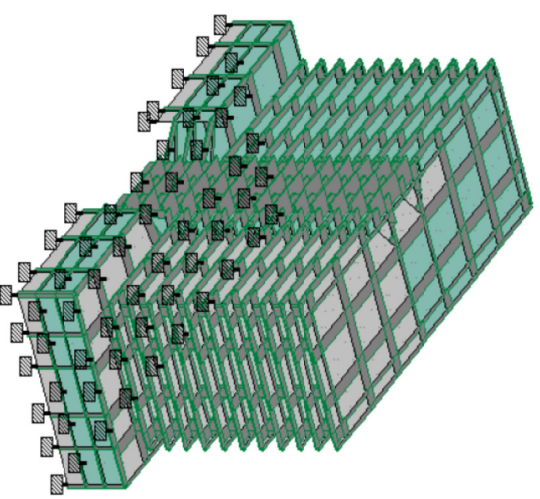
M-Mall is a 3Basement+Stilt+G+9 Storey Building of 2.80 Lakh SFT in the heart of Vijayawada. Lower floors are used for Commercial whilst upper floors are for Office purposes.

SIE scope includes providing expert advice to produce structural designs to withstand a stable structure to resist Wind and Earthquake loading.

- Shear walls around Lift cores and Stairs together with End walls used to stabilize the Structure for the Lateral Loads.
- High Strength Grade Concrete is used for the Vertical Elements.
- Flat Slab system with perimeter beams are used for the Typical Floor System.



East Block-3D Model



West Block-3D Model

Date: 2016 - Ongoing

Client: Stree Constructions

Project Cost: 750 Millions

Type: Reinforced Concrete

Firm's Responsibilities: Structural Design & Construction Advice